

## Freeform Search

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<b>Database:</b>	US Pre-Grant Publication Full-Text Database <b>US Patents Full-Text Database</b> US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins
<b>Term:</b>	l6 and pause (frame or packet) <div style="float: right; text-align: right;"> <input type="button" value="Up"/>  <input type="button" value="Down"/>  <input type="button" value="OK"/> </div>
<b>Display:</b>	<input type="text" value="10"/> Documents in <b>Display Format:</b> <input type="text" value="TI"/> Starting with Number <input type="text" value="1"/>
<b>Generate:</b> <input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image	

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### Search History

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**DATE:** Saturday, May 15, 2004  
 [Printable Copy](#)  
 [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
side by side			
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<u>L7</u>	l6 and pause (frame or packet)	11	<u>L7</u>
<u>L6</u>	L5 same switch	161	<u>L6</u>
<u>L5</u>	(identif\$6 or detect\$4 or determin\$4) near5 port near3 (arrival or receiv\$3) adj5 (packet or frame or datagram)	330	<u>L5</u>
<u>L4</u>	(identif\$6 or detect\$4 or determin\$4) adj3 port near3 (arrival or receiv\$3) adj5 (packet or frame or datagram)near5(switch or node)	28	<u>L4</u>
<u>L3</u>	(identif\$6 or detect\$4 or determin\$4) adj3 port near3 (arrival or receiv\$3) adj5 (packet or frame or datagram)with (switch or node)	75	<u>L3</u>
<u>L2</u>	(identif\$6 or detect\$4 or determin\$4) near5 port near3 (arrival or receiv\$3) adj5 (packet or frame or datagram) same (switch or node)	196	<u>L2</u>
<u>L1</u>	(identif\$6 or detect\$4 or determin\$4) adj 5 port near3 (arrival or receiv\$3) adj5 (packet or frame or datagram) same (switch or node)	0	<u>L1</u>

END OF SEARCH HISTORY

## WEST Search History

DATE: Saturday, May 15, 2004

Hide?	Set Name	Query	Hit Count
		<i>DB=USPT; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L19	L18 not l17	9
<input type="checkbox"/>	L18	(node or switch) with (identif\$6 or determin\$4 or detect\$4) with (packet or frame or datagram) near5 associated with (receive or arrival) near3 port	17
<input type="checkbox"/>	L17	(node or switch) near5(identif\$6 or determin\$4 or detect\$4) near5 (packet or frame or datagram) near5 associated near5 (receive or arrival) near3 port	8
<input type="checkbox"/>	L16	(node or switch) near5(transmit\$6 or forward\$4 or receiv\$3) near5 (packet or frame or datagram) near5 associated near5 (receive or arrival) near3 port	34
<input type="checkbox"/>	L15	(node or switch) near5(transmit\$6 or forward\$4 or receiv\$3) near5 (packet or frame or datagram) near5 associated near5 (receiv\$3 or arriv\$3) near3 port	83
<input type="checkbox"/>	L14	(node or switch) with (transmit\$6 or forward\$4 or receiv\$3) near5 (packet or frame or datagram) with associated near5 (receiv\$3 or arriv\$3) near3 port	116
<input type="checkbox"/>	L13	L11 and pause (frame or packet or signal)	13
<input type="checkbox"/>	L12	L11 same pause (frame or packet or signal)	3
<input type="checkbox"/>	L11	receiv\$ near5 (packet or fram or datagram) same (transmit\$4 or forward\$4 or stor\$4) adj3 (frame or datagram or packet)near5 (receiv\$3 or arriv\$3) near3 port	473
<input type="checkbox"/>	L10	6591303	1
<input type="checkbox"/>	L9	6598088	1
<input type="checkbox"/>	L8	6608819	2
<input type="checkbox"/>	L7	l6 and pause (frame or packet)	11
<input type="checkbox"/>	L6	L5 same switch	161
<input type="checkbox"/>	L5	(identif\$6 or detect\$4 or determin\$4) near5 port near3 (arrival or receiv\$3) adj5 (packet or frame or datagram)	330
<input type="checkbox"/>	L4	(identif\$6 or detect\$4 or determin\$4) adj3 port near3 (arrival or receiv\$3) adj5 (packet or frame or datagram)near5(switch or node)	28
<input type="checkbox"/>	L3	(identif\$6 or detect\$4 or determin\$4) adj3 port near3 (arrival or receiv\$3) adj5 (packet or frame or datagram)with (switch or node)	75
<input type="checkbox"/>	L2	(identif\$6 or detect\$4 or determin\$4) near5 port near3 (arrival or receiv\$3) adj5 (packet or frame or datagram) same (switch or node)	196
<input type="checkbox"/>	L1	(identif\$6 or detect\$4 or determin\$4) adj 5 port near3 (arrival or receiv\$3) adj5 (packet or frame or datagram) same (switch or node)	0




END OF SEARCH HISTORY

## Freeform Search

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<b>Database:</b>	US Pre-Grant Publication Full-Text Database
	US Patents Full-Text Database
	US OCR Full-Text Database
	EPO Abstracts Database
	JPO Abstracts Database
	Derwent World Patents Index
	IBM Technical Disclosure Bulletins

<b>Term:</b>	(device or switch\$4) same (detect\$4 or monitor\$4) near5 congestion same pause frame	  
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<b>Display:</b>	<input type="text" value="10"/>	<b>Documents in Display Format:</b>	<input type="text" value="TI"/>	<b>Starting with Number</b>	<input type="text" value="1"/>
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**Generate:** ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

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### Search History

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DATE: Friday, May 14, 2004   [Printable Copy](#)   [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
side by side			
	DB=USPT; PLUR=YES; OP=ADJ		
<u>L3</u>	(device or switch\$4) same (detect\$4 or monitor\$4) near5 congestion same pause frame	4	<u>L3</u>
<u>L2</u>	(devie or switch\$4) same (detect\$4 or monitor\$4) near5 congestion same pause frame	4	<u>L2</u>
<u>L1</u>	6591303	1	<u>L1</u>

END OF SEARCH HISTORY

## WEST Search History





DATE: Saturday, May 15, 2004

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
	<i>DB=USPT; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L23	L22 not l17	18
<input type="checkbox"/>	L22	(switch or node ) near5(determin\$4 or identif\$4 or captur\$3 or detect\$4) near5 port near5 (frame or packet or datagram) adj3 (receiv\$3 or arriv\$3 )	27
<input type="checkbox"/>	L21	L20 not l17	51
<input type="checkbox"/>	L20	(switch or node ) with (determin\$4 or identif\$4 or captur\$3 or detect\$4) near5 port near5 (frame or packet or datagram) adj3 (receiv\$3 or arriv\$3 )	53
<input type="checkbox"/>	L19	L18 not l17	24
<input type="checkbox"/>	L18	(switch or node ) with (determin\$4 or identif\$4 or captur\$3 or detect\$4) with (receiv\$3 port or port arriv\$3) adj5 (frame or packet or datagram)	36
<input type="checkbox"/>	L17	(switch or node ) near5(determin\$4 or identif\$4 or captur\$3 or detect\$4) near5 (receiv\$3 port or port arriv\$3)adj3 (frame or packet or datagram)	12
<input type="checkbox"/>	L16	(switch or node ) near5(determin\$4 or identif\$4 or captur\$3 or detect\$4) near5 (receiv\$3 or arriv\$3) near3 port near5(frame or packet or datagram)	133
<input type="checkbox"/>	L15	(switch or node ) with (determin\$4 or identif\$4 or captur\$3 or detect\$4) near5 (receiv\$3 or arriv\$3) near3 port near5(frame or packet or datagram)	196
<input type="checkbox"/>	L14	(switch or node ) with (determin\$4 or identif\$4 or captur\$3 or detect\$4) near5 (receiv\$3 port or port arriv\$3) adj3near5(frame or packet or datagram)	0
<input type="checkbox"/>	L13	L12 and l9	1
<input type="checkbox"/>	L12	(determin\$4 or identif\$4 or captur\$3 or detect\$4) near5(receiv\$3 or arriv\$3) near3 port near5(frame or packet or datagram)near5(switch or node )	163
<input type="checkbox"/>	L11	(determin\$4 or identif\$4 or captur\$3 or detect\$4) near5(receiv\$3 or arriv\$3) near3 port near5(frame or packet or datagram)near5(switch or node or router or hub)	201
<input type="checkbox"/>	L10	(determin\$4 or identif\$4 or captur\$3 or detect\$4) near5(receiv\$3 or arriv\$3) near3 port same(frame or packet or datagram)same (switch or node or router or hub)	449
<input type="checkbox"/>	L9	709/235.ccls.	335
	<i>DB=PGPB; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L8	(determin\$4 or identif\$4 or captur\$3 or detect\$4) same(receiv\$3 or arriv\$3) near3 port same(frame or packet or datagram)same (switch or node or router or hub) same pause adj2 (frame or packet or datagram)	1
	<i>DB=USPT; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L7	(determin\$4 or identif\$4 or captur\$3 or detect\$4) same(receiv\$3 or arriv\$3) near3 port same(frame or packet or datagram)same (switch or node or router or hub) same pause adj2 (frame or packet or datagram)	14

<input type="checkbox"/>	L6	(determin\$4 or identif\$4) same(receive or arrival) near3 port same(frame or packet or datagram)same (switch or node or router or hub) same pause adj2 (frame or packet or datagram)	2
<input type="checkbox"/>	L5	(determin\$4 or identif\$4) same(receive or arrival) near3 port same(frame or packet)same (switch or node) same pause adj2 (frame or packet)	2
<input type="checkbox"/>	L4	(determin\$4 or identif\$4) with(receive or arrival) near3 port same(frame or packet)same (switch or node) same pause adj2 (frame or packet)	1
<input type="checkbox"/>	L3	(determin\$4 or identif\$4) near5 (receive or arrival) near3 port with (frame or packet) with (switch or node) same pause adj2 (frame or packet)	0
<input type="checkbox"/>	L2	(determin\$4 or identif\$4) near5 (receive or arrival) near3 port with (frame or packet) with (switch or node)	69
<input type="checkbox"/>	L1	6628613	1

END OF SEARCH HISTORY

## WEST Search History





DATE: Saturday, May 15, 2004

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
	<i>DB=USPT; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L26	L24 and l22	2
<input type="checkbox"/>	L25	L24 and l22	2
<input type="checkbox"/>	L24	709/238.ccls.	968
<input type="checkbox"/>	L23	L22 not l17	18
<input type="checkbox"/>	L22	(switch or node ) near5(determin\$4 or identif\$4 or captur\$3 or detect\$4) near5 port near5 (frame or packet or datagram) adj3 (receiv\$3 or arriv\$3 )	27
<input type="checkbox"/>	L21	L20 not l17	51
<input type="checkbox"/>	L20	(switch or node ) with (determin\$4 or identif\$4 or captur\$3 or detect\$4) near5 port near5 (frame or packet or datagram) adj3 (receiv\$3 or arriv\$3 )	53
<input type="checkbox"/>	L19	L18 not l17	24
<input type="checkbox"/>	L18	(switch or node ) with (determin\$4 or identif\$4 or captur\$3 or detect\$4) with (receiv\$3 port or port arriv\$3) adj5 (frame or packet or datagram)	36
<input type="checkbox"/>	L17	(switch or node ) near5(determin\$4 or identif\$4 or captur\$3 or detect\$4) near5 (receiv\$3 port or port arriv\$3)adj3 (frame or packet or datagram)	12
<input type="checkbox"/>	L16	(switch or node ) near5(determin\$4 or identif\$4 or captur\$3 or detect\$4) near5 (receiv\$3 or arriv\$3) near3 port near5(frame or packet or datagram)	133
<input type="checkbox"/>	L15	(switch or node ) with (determin\$4 or identif\$4 or captur\$3 or detect\$4) near5 (receiv\$3 or arriv\$3) near3 port near5(frame or packet or datagram)	196
<input type="checkbox"/>	L14	(switch or node ) with (determin\$4 or identif\$4 or captur\$3 or detect\$4) near5 (receiv\$3 port or port arriv\$3) adj3near5(frame or packet or datagram)	0
<input type="checkbox"/>	L13	L12 and l9	1
<input type="checkbox"/>	L12	(determin\$4 or identif\$4 or captur\$3 or detect\$4) near5(receiv\$3 or arriv\$3) near3 port near5(frame or packet or datagram)near5(switch or node )	163
<input type="checkbox"/>	L11	(determin\$4 or identif\$4 or captur\$3 or detect\$4) near5(receiv\$3 or arriv\$3) near3 port near5(frame or packet or datagram)near5(switch or node or router or hub)	201
<input type="checkbox"/>	L10	(determin\$4 or identif\$4 or captur\$3 or detect\$4) near5(receiv\$3 or arriv\$3) near3 port same(frame or packet or datagram)same (switch or node or router or hub)	449
<input type="checkbox"/>	L9	709/235.ccls.	335
	<i>DB=PGPB; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L8	(determin\$4 or identif\$4 or captur\$3 or detect\$4) same(receiv\$3 or arriv\$3) near3 port same(frame or packet or datagram)same (switch or node or router or hub) same pause adj2 (frame or packet or datagram)	1

*DB=USPT; PLUR=YES; OP=ADJ*

<input type="checkbox"/>	L7	(determin\$4 or identif\$4 or captur\$3 or detect\$4) same(receiv\$3 or arriv\$3) near3 port same(frame or packet or datagram)same (switch or node or router or hub) same pause adj2 (frame or packet or datagram)	14
<input type="checkbox"/>	L6	(determin\$4 or identif\$4) same(receive or arrival) near3 port same(frame or packet or datagram)same (switch or node or router or hub) same pause adj2 (frame or packet or datagram)	2
<input type="checkbox"/>	L5	(determin\$4 or identif\$4) same(receive or arrival) near3 port same(frame or packet)same (switch or node) same pause adj2 (frame or packet)	2
<input type="checkbox"/>	L4	(determin\$4 or identif\$4) with(receive or arrival) near3 port same(frame or packet)same (switch or node) same pause adj2 (frame or packet)	1
<input type="checkbox"/>	L3	(determin\$4 or identif\$4) near5 (receive or arrival) near3 port with (frame or packet) with (switch or node) same pause adj2 (frame or packet)	0
<input type="checkbox"/>	L2	(determin\$4 or identif\$4) near5 (receive or arrival) near3 port with (frame or packet) with (switch or node)	69
<input type="checkbox"/>	L1	6628613	1

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Term	Documents
709/235	335
709/235S	0
709/235.CCLS..USPT.	335
(709/235.CCLS.).USPT.	335

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

Refine Search

Recall Text

Clear

Interrupt

### Search History

 DATE: Saturday, May 15, 2004    [Printable Copy](#)    [Create Case](#)

<u>Set</u> <u>Name</u> <u>Query</u> side by side	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
DB=USPT; PLUR=YES; OP=ADJ <u>L9</u> 709/235.ccls.	335	<u>L9</u>
DB=PGPB; PLUR=YES; OP=ADJ (determin\$4 or identif\$4 or captur\$3 or detect\$4) same(receiv\$3 or arriv\$3)	1	<u>L8</u>
<u>L8</u> near3 port same(frame or packet or datagram)same (switch or node or router or hub) same pause adj2 (frame or packet or datagram)		
DB=USPT; PLUR=YES; OP=ADJ (determin\$4 or identif\$4 or captur\$3 or detect\$4) same(receiv\$3 or arriv\$3)	14	<u>L7</u>
<u>L7</u> near3 port same(frame or packet or datagram)same (switch or node or router or hub) same pause adj2 (frame or packet or datagram)		
(determin\$4 or identif\$4) same(receive or arrival) near3 port same(frame or		



<u>L6</u>	packet or datagram)same (switch or node or router or hub) same pause adj2 (frame or packet or datagram)	2	<u>L6</u>
<u>L5</u>	(determin\$4 or identif\$4) same(receive or arrival) near3 port same(frame or packet)same (switch or node) same pause adj2 (frame or packet)	2	<u>L5</u>
<u>L4</u>	(determin\$4 or identif\$4) with(receive or arrival) near3 port same(frame or packet)same (switch or node) same pause adj2 (frame or packet)	1	<u>L4</u>
<u>L3</u>	(determin\$4 or identif\$4) near5 (receive or arrival) near3 port with (frame or packet) with (switch or node) same pause adj2 (frame or packet)	0	<u>L3</u>
<u>L2</u>	(determin\$4 or identif\$4) near5 (receive or arrival) near3 port with (frame or packet) with (switch or node)	69	<u>L2</u>
<u>L1</u>	6628613	1	<u>L1</u>

END OF SEARCH HISTORY

## WEST Search History





DATE: Saturday, May 15, 2004

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
	<i>DB=USPT; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L13	L12 and I9	1
<input type="checkbox"/>	L12	(determin\$4 or identif\$4 or captur\$3 or detect\$4) near5(receiv\$3 or arriv\$3) near3 port near5(frame or packet or datagram)near5(switch or node )	163
<input type="checkbox"/>	L11	(determin\$4 or identif\$4 or captur\$3 or detect\$4) near5(receiv\$3 or arriv\$3) near3 port near5(frame or packet or datagram)near5(switch or node or router or hub)	201
<input type="checkbox"/>	L10	(determin\$4 or identif\$4 or captur\$3 or detect\$4) near5(receiv\$3 or arriv\$3) near3 port same(frame or packet or datagram)same (switch or node or router or hub)	449
<input type="checkbox"/>	L9	709/235.ccls.	335
	<i>DB=PGPB; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L8	(determin\$4 or identif\$4 or captur\$3 or detect\$4) same(receiv\$3 or arriv\$3) near3 port same(frame or packet or datagram)same (switch or node or router or hub) same pause adj2 (frame or packet or datagram)	1
	<i>DB=USPT; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L7	(determin\$4 or identif\$4 or captur\$3 or detect\$4) same(receiv\$3 or arriv\$3) near3 port same(frame or packet or datagram)same (switch or node or router or hub) same pause adj2 (frame or packet or datagram)	14
<input type="checkbox"/>	L6	(determin\$4 or identif\$4) same(receive or arrival) near3 port same(frame or packet or datagram)same (switch or node or router or hub) same pause adj2 (frame or packet or datagram)	2
<input type="checkbox"/>	L5	(determin\$4 or identif\$4) same(receive or arrival) near3 port same(frame or packet)same (switch or node) same pause adj2 (frame or packet)	2
<input type="checkbox"/>	L4	(determin\$4 or identif\$4) with(receive or arrival) near3 port same(frame or packet)same (switch or node) same pause adj2 (frame or packet)	1
<input type="checkbox"/>	L3	(determin\$4 or identif\$4) near5 (receive or arrival) near3 port with (frame or packet) with (switch or node) same pause adj2 (frame or packet)	0
<input type="checkbox"/>	L2	(determin\$4 or identif\$4) near5 (receive or arrival) near3 port with (frame or packet) with (switch or node)	69
<input type="checkbox"/>	L1	6628613	1

END OF SEARCH HISTORY